modality considered
ecological living support along discrimination
sounding haptic velocity secondary mechanical experiment spectral sorting
relationship instruments experimental
conceptual independent nonliving
encoding impact source object perception
performance investigated
analysis tones struck effects temporal Overall
recognition large observed perceptual aggregates weighting signal different relevance perceptually increased
similar hardness information
accuracy plastic data
received robust environmental solid gross Identification explained
hammer acoustical
congruence response participants uniquely speech
environment extent objects found
materials behavioral
structure conditions low-level damping sources distance unimodal musical task sounds
biases better
dissimilarity sound non-speech identification auditory perceived
processing similarity interaction physical hierarchical
audio-haptic changes timbre perfect context
material results everyday accurate ratings categories sensory resonator size parameters multisensory
toward expertise rating listeners
relevant methods based features stimuli ability
striking methodological